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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/066,311	02/02/2002	Julie Moriarty	F-17735 1006.F-5816

CONFIRMATION NO. 2035

FORMALITIES LETTER



OC000000007633799

RYAN KROMHOLZ & MANION, S.C.
Post Office Box 26618
Milwaukee, WI 53226-0618

Date Mailed: 03/14/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

COPY

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$36.
 - \$36 for 2 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 906.

FEB 1 06000027 10066311

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36.00 OF
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RYAN KROMHOLZ & MANION, S.C.

0360-0093

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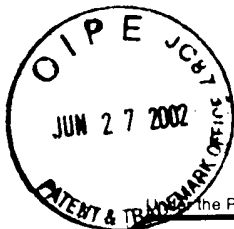
-1/1/02

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DUE: 5/14/02

CLERK: gbd

F-5816 US
5-14-02
9-14-02
Notice to File Missing Part



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/066,311	
	Filing Date	February 2, 2002	
	First Named Inventor	Julie Moriarty, et al.	
	Group Art Unit	Not yet Assigned	
	Examiner Name	Not yet Assigned	
Total Number of Pages in This Submission	29	Attorney Docket Number	1006.F-5816 (MORI 100)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Copy of Notice to File Missing Parts - Declaration for Utility Application - Certificate of Mailing - Return Receipt Postcard
Remarks		Please note correspondence address for this application as shown on attached Declarations. By U.S. Postal Service Express Mail Label No. EV036894019US

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. Gary W. McFarron, Esq. (Reg. No. 27,357)
Signature	
Date	June 27, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope addressed to: Commissioner for Patents, Washington, DC 20237 on this date: June 27, 2002			
Typed or printed name	Jeannie Rapstad	Date	June 27, 2002
Signature			



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PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,346.00

Complete if Known

Application Number	10/066,311
Filing Date	February 2, 2002
First Named Inventor	Julie Moriarty, et al.
Examiner Name	Not yet Assigned
Group Art Unit	Not yet Assigned
Attorney Docket No.	1006.F-5816 (MORI 100)

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50/1039
Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☒ Charge fee(s) indicated below, except for the filing fee any to the above-identified deposit account, underpayment of fee

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	740.00
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$) 740.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims Fee from below Fee Paid
Total Claims 22 -20** = 2 X 18.00 = 36.00
Independent Claims 2 -3** = 0 X 84.00 =
Multiple Dependent =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	400.00
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	40.00
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
180 500	280 250	Request for expedited examination	

SUBMITTED BY

Name (Print Type)	Gary W. McFarron, Esq.	Registration No. (Attorney/Agent)	27,357	Telephone	(312) 236-8500
Signature		Date	June 27, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Guideline Statement: This form is estimated to take 6-12 hours to complete. Time will vary depending upon the needs of the individual. If you are unsure of the amount of time you are required to complete this form, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20503. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20503.



PATENT
Attorney Docket No. 1006.F-5816 (MORI 100)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Julie Moriarty, et al.

Serial No.: 10/066,311

Filed: February 2, 2002

Group Art No.: Not yet Assigned

Examiner: Not yet Assigned

For: SHEAR-ENHANCED SYSTEMS AND
METHODS FOR REMOVING WASTE
MATERIALS AND LIQUID FROM
THE BLOOD

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: EV036894019US

Date of Deposit June 27, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office Box Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Box Missing Parts, U.S. Patent & Trademark Office, Washington, D.C. 20231

NAME Jeannie Rapstad

SIGNATURE

Jeannie Rapstad

Certificate of Mailing Under 37 CFR 1.10

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Washington, D.C. 20231

I hereby certify that the correspondence listed below is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, **Label No. EV036894019US** under 37 CFR 1.10 on **June 27, 2002** and is addressed to: Commissioner for Patents, Box Missing Parts, U.S. Patent & Trademark Office, Washington, D.C. 20231:

1. Transmittal Form PTO/SB/21 (1 sheet);
2. Copy of Notice to File Missing Parts (1 sheet);
3. Power of Attorney or Authorization of Agent (9 sheets total);
4. Declaration for Utility or Design Application (9 sheets total);
5. Petition for Extension of Time PTO/SB/22 (in duplicate, 2 sheets total);
8. Fee Transmittal PTO/SB/17 (in duplicate, 2 sheets total);
9. Assignment Cover Sheet (1 sheet)
10. Assignment (3 sheets total);
11. Check No. 09585 in the amount of \$1,346.00 in payment of the

Name: Jeannie Rapstad

Signature:

Jeannie Rapstad